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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/888,689	06/25/2001	Phillip E. Byrd	4715US (00-1057)	1027
24247	7590 02/13/2003			
TRASK BRITT			EXAMINER	
P.O. BOX 2: SALT LAKE	550 E CITY, UT 84110		CHANG, RICK KILTAE	
			ART UNIT	PAPER NUMBER
			3729	
			DATE MAILED: 02/13/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Summan	09/888,689	BYRD, PHILLIP E	= .				
Office Action Summary	Examiner	Art Unit					
TI MANUA DATE (III	Rick K. Chang	3729					
The MAILING DATE of this communication app ars on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status							
1) Responsive to communication(s) filed on 16 E	<u> ecember 2002</u> .						
2a)☐ This action is FINAL . 2b)☐ Thi	s action is non-final						
3) Since this application is in condition for allowa			ne merits is				
closed in accordance with the practice under <i>b</i> Disposition of Claims	=x parte Quayle, 19	35 C.D. 11, 453 O.G. 213.					
4)⊠ Claim(s) <u>1-21</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) 1-21 are subject to restriction and/or election requirement.							
Application Papers							
9) The specification is objected to by the Examiner.							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120		0.0.0.440(.).(1)(0					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) ☐ The translation of the foreign language pro-	visional application	has been received.	,				
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 No	erview Summary (PTO-413) Paper No otice of Informal Patent Application (PT her:					

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DETAILED ACTION

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Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of

the claimed invention:

Species I: claims 1-13.

Species II: claims 14-21.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for

prosecution on the merits to which the claims shall be restricted if no generic claim is finally

held to be allowable. Currently, there is no generic.

2. If the applicant elected Species I, the applicant is required to elect one of the following

distinct species of the claimed invention, as disclosed below since Species I contain claims

directed to the following patentably distinct species of the claimed invention:

Species A: claims 5-10, drawn to passive fuses.

Species B: claims 11-13, drawn to active fuses.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for

prosecution on the merits to which the claims shall be restricted if no generic claim is finally

held to be allowable. Currently, claims 1-4 are generic.

If the applicant elected Species A, the applicant is required to elect one of the following 3.

distinct species of the claimed invention, as disclosed below since Species A contain claims

directed to the following patentably distinct species of the claimed invention:

Species AA: claim 5.

Species BB: claim 6.

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Species CC: claim 7.

Species DD: claim 8.

Species EE: claim 9.

Species FF: claim 10.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1-4 are generic.

4. If the applicant elected Species B, the applicant is required to elect one of the following distinct species of the claimed invention, as disclosed below since Species B contain claims directed to the following patentably distinct species of the claimed invention:

Species a: claims 11-12.

Species b: claim 13.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1-4 are generic.

5. If the applicant elected Species II, the applicant is required to elect one of the following distinct species of the claimed invention, as disclosed below since Species II contain claims directed to the following patentably distinct species of the claimed invention:

Species 1: claims 15 and 19, drawn to active fuses.

Species 2: claims 20-21, drawn to passive fuses.

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Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 14 and 16-17 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

6. Due to the complex nature of the election of species requirement, no telephone call was made to the attorney of record to request an oral election to the above requirement.

Conclusion

7. Applicants are duly reminded that a full and proper response to this Office Action that includes any amendment to the claims and specification of the application as originally filed

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requires that the applicant point out the support for any amendment made to the disclosure, including the claims. See 37 CFR 1.111 and MPEP 2163.06.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rick K. Chang whose telephone number is (703) 308-4784. The examiner can normally be reached on 5:30 AM to 1:30 PM, Monday through Friday, except for maxi-flex day off (any one of working days).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter D. Vo can be reached on (703) 308-1789. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9302 for regular communications and (703) 872-9303 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1148.

RICHARD CHANG PRIMARY EXAMINE

RC

February 12, 2003